

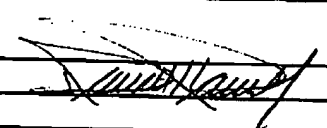
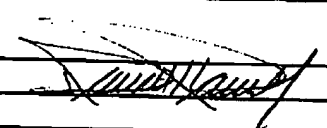
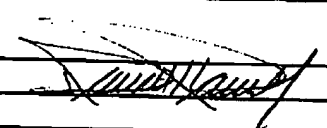
APR 26 2004

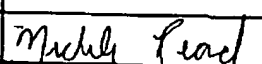
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PTO/SB/Z1 (02-04)

 Approved for use through 07/31/2005, OMB 0651-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/649,203
	Filing Date	August 27, 2003
	First Named Inventor	Eungjoon Park
	Art Unit	2811
	Examiner Name	Unknown
	Attorney Docket Number	01770.0002-US-01
Total Number of Pages in This Submission		4

ENCLOSURES (Check all that apply)								
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Acceptance of Deficiency Payment Under 37 CFR 1.28(c) (2 pages)						
Remarks								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT <table border="1"> <tr> <td>Firm or Individual name</td> <td>David H. Carroll</td> </tr> <tr> <td>Signature</td> <td></td> </tr> <tr> <td>Date</td> <td>April 26, 2004</td> </tr> </table>			Firm or Individual name	David H. Carroll	Signature		Date	April 26, 2004
Firm or Individual name	David H. Carroll							
Signature								
Date	April 26, 2004							

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Michele Read	
Signature		Date April 26, 2004

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 483

Approved for use through 07/31/2008. OMB 0651-0032

**Complete if Known**

Application Number	10/649,203
Filing Date	August 27, 2003
First Named Inventor	Eungjoon Park
Examiner Name	Unknown
Art Unit	2811
Attorney Docket No.	01770.0002-US-01

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-1038

Deposit Account Name: Altera Law Group, LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$)</b> 0

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims:  -20\*\* =  X  =

Independent Claims:  -3\*\* =  X  =

Multiple Dependent:  =

**Fee from below**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$)</b> 0

\*\*or number previously paid, if greater; For Reissues, see above


**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 65	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 850	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 280	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 685	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(e)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify): <b>Deficiency</b>			<b>483</b>
<b>SUBTOTAL (3)</b>			<b>(\$)</b> 483

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Name (Print/Type): David H. Carroll

Signature: 

Registration No. (Attorney/Agent): 29,903

Telephone: (952) 253-4135

Date: April 26, 2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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APR 26 2004

OFFICIAL

Serial No. 10/649203

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Park et al.	Examiner:	Unknown
Serial No.:	10/649203	Group Art Unit:	2811
Filed:	August 27, 2003	Docket No.:	01770.0002-US-01
Title:	SPLIT-GATE MEMORY CELL, MEMORY ARRAY INCORPORATING SAME, AND METHOD OF MANUFACTURE THEREOF		

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office, Fax Number (703) 872-9306 on April 26, 2004.

Michele Read  
Name of Person Signing This Certificate

Michele Read  
Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## REQUEST FOR ACCEPTANCE OF DEFICIENCY PAYMENT UNDER 37 CFR 1.28(c)

Sir:

Pursuant to 37 CFR 1.28(c), the Assignee believe that although its status as a small entity was established in good faith and fees as a small entity were paid in good faith, it has been discovered that such status as a small entity was established in error. Accordingly, Assignee hereby informs the Office of the amount of the deficiency payment for this matter according to the following Itemization pursuant to paragraph (c)(1), and forwards the deficiency payment to the Office pursuant to paragraph (c)(2).

*Itemization*

Date Fee Paid	Fee Description	Fee Paid	Fee Code	Current Fee Amount	Current Fee Code	Deficiency
08/27/2003	Utility Filing Fee	\$375	2001	\$770	1001	\$395
08/27/2003	Excess Independent Claims	\$84	2201	\$172	1201	\$88

*Deficiencies*

The total deficiencies for the subject application are \$483.00.

*Notification of Loss of Entitlement to Small Entity Status*

Pursuant to 37 CFR 1.28(d), payment of this deficiency shall be treated under 37 CFR 1.27(g)(2) as a notification of a loss of entitlement to small entity status.

*Conclusion*

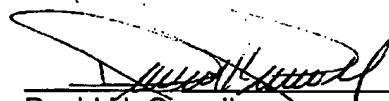
The examiner is respectfully requested to telephone the undersigned if there are any questions about this Request.

Respectfully submitted,

Altera Law Group, LLC  
Customer No. 22865

Date: April 26, 2004

By:

  
David H. Carroll  
Reg. No. 29,903  
DHC/mar